

(C) WPI / DERWENT

AN - 2004-350284 [33]

AP - JP20020096933 20020329

CPY - DENY

DC - A60 C05 E19 G02

FS - CPI

IC - A01N31/06 ; A01N65/00 ; C02F1/00 ; C09D5/16 ; C09D201/00

MC - A08-M02 A12-B01 C10-E04A C14-B15 E10-E04M1 G02-A05G

M2 - [01] G032 G035 G038 G060 G670 H4 H401 H461 H8 M210 M211 M213 M232 M240  
M283 M320 M415 M510 M520 M530 M541 M781 M904 M905 P300 Q110 Q130 Q332  
R022; R17195-K R17195-T R17195-UM3 - [01] G032 G035 G038 G060 G670 H4 H401 H461 H8 M210 M211 M213 M232 M240  
M283 M320 M415 M510 M520 M530 M541 M781 M904 M905 P300 Q110 Q130 Q332  
R022; R17195-K R17195-T R17195-U

M6 - [02] M905 Q110 Q130 Q332 R022 R120

PA - (DENY ) DENRYOKU CHUO KENKYUSHO

PN - JP2003286111 A 20031007 DW200433 A01N31/06 006pp

PR - JP20020096933 20020329

XA - C2004-133194

XIC - A01N-031/06 ; A01N-065/00 ; C02F-001/00 ; C09D-005/16 ; C09D-201/00

AB - JP2003286111 NOVELTY - An antifoulant for underwater fouling organisms  
contains cadinol (I) as an active ingredient.

- DETAILED DESCRIPTION - An antifoulant for underwater fouling organisms  
contains cadinol of formula (I) as an active ingredient.

- INDEPENDENT CLAIMS are also included for:

- (1) coating material; and

- (2) emulsion.

- ACTIVITY - Antifouling.

- MECHANISM OF ACTION - None given.

- USE - For preventing underwater stain by sea fouling organisms.

- ADVANTAGE - The antifouling is safe with respect to marine organisms  
and environment and has excellent repellent effect with respect to  
underwater organisms.

- DESCRIPTION OF DRAWING(S) - The figure shows a graph representing the  
relationship between concentrations, adhesion inhibition percentage  
and mortality rate of T-cadinol. (Drawing includes non-English  
language text).

- (Dwg.1/3)

CN - R17195-K R17195-T R17195-U

IW - ANTIPOULING PREVENT UNDERWATER STAIN SEA FOUL ORGANISM CONTAIN ACTIVE  
INGREDIENT

IKW - ANTIPOULING PREVENT UNDERWATER STAIN SEA FOUL ORGANISM CONTAIN

ACTIVE

INGREDIENT

NC - 001

OPD - 2002-03-29

ORD - 2003-10-07

PAW - (DENY ) DENRYOKU CHUO KENKYUSHO

TI - Antifoulant for preventing underwater stain by sea fouling organisms,  
contains cadinols as active ingredient

A01 - [001] 2004 ; P0000 ; S9999 S1025 S1014

- [002] 2004 ; ND00 ; Q9999 Q7125 Q7114 ; Q9999 Q8151

- [003] 2004 ; D01 D11 D10 D16 D13 D53 D51 D59 D93 F27 F26 ; A999 A055

- A044 ; B9999 B4488 B4466 ; B9999 B4477 B4466 ; B9999 B3485-R B3372